IAP4 Roc'd PCT/PTO 17 JAN 2006 E. . 1. ⊱ Attorney Docket No. TRANSMITTAL LETTER TO THE UNITED STATES 0510-1129 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. Application No. 5 64 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLN. NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/FR2004/050336 July 15, 2004 July 16, 2003 TITLE OF INVENTION: DEVICE AND METHOD FOR POSITIONING AND CONTROLLING RAILWAY VEHICLES WITH ULTRA-LARGE BANDWIDTH APPLICANT(S) FOR DO/EO/US: Marc HEDDEBAUT, Atika RIVENQ-MENHAJ, Jean-Michel ROUVAEN, Fouzia ELBAHHAR and Jean-Pierre GHYS Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. \times is attached hereto (required only if not communicated by the International Bureau). b. As been communicated by the International Bureau. See attached PCT/IB/308. c. I is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)) a. X is attached hereto. b. as been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. \square have been communicated by the International Bureau. c. have not been made, however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) 10. A Declaration of Inventorship for purposes of U.S.A. designation pursuant to rule 4.17(iv). 11. An English language translation of the annexes of the International Preliminary Examination Report

Items 12 to 23 below concern document(s) or information included:

12. 🛛	Information Disclosure Statement (IDS) w/PTO-1449 - 🗵	Copy of IDS citations.	- ⊠ PCT/ISA/210
	International Search Report included		

13. Assignment Papers (cover sheet & document(s)).

under PCT Article 36 (35 U.S.C. 371(c)(5)).

- 14. A preliminary amendment.
- 15. An Application Data Sheet under 37 C.F.R. 1.76.
- 16. Itemized Return Receipt Postcard
- 17. Abstract
- 18. A substitute specification.
- 19. Power of Attorney and Statement under 37 CFR §3,73(b)
 - a. Newly executed Power of Attorney
 - b. A change of Power of Attorney and/or change of address letter.
- 20. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
- 21. A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 22. A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)).
- 23. Other items or information: Please note that the Declaration of Inventorship for purposes of the U.S.A. designation pursuant to rule 4.17 (iv) was filed in the International Phase, see the published application.

IAP15 Rec'd PCT/PTO 17 JAN 2006

U.S. APPLICATION NO. 4836	INTERNATIONAL APPLN. NO. ATTORNE 0510-1129		Y DOCKET NO.						
	Applicant claims small entity status. See 37 CFR 1.27.								
☐ ☐ The following fees are su	☐ The following fees are submitted:								
PCT FE									
	Fee Description								
		Basic Na	ational Stage F	ee	\$300.00				
Non ISA/US Search Provided National Stage Search Fee				Fee	\$400.00				
US was the IPEA And all clair the provisions of PCT Article 33 (1)-	\$200.00								
Surcharge of \$130.00 for furnishing the months from the earliest claimed prior	\$0.00								
	Additiona - 100 =	al Sheets	x	Fee From Below \$125.00	\$0.00				
Fee Code 1681/2681	50								
CLAIMS Independent Claims Fee Codes 161	NUMBER 2 - 3 =	FILED	NUMBER EXTRA	RATE x \$100.00	\$0.00				
Total Claims Fee Codes 161				x \$25.00	\$0.00 \$0.00				
MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616 + \$360.00									
Processing fee of \$130.00 for furnishing months from the earliest claimed prior	\$0.00 \$0.00								
Fee for recording the enclosed assign	\$0.00								
	\$900.00								
					Amount to be refunded:	\$			
					Charged:	\$			
A check in the amount of \$900.00 to cover the above fees is attached.									
The Director is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account No. 25-0120 in the name of Young & Thompson. A duplicate copy of this sheet is enclosed.									
The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17.									
SEND ALL CORRESPONDENCE TO: YOUNG & THOMPSON 745 South 23 rd Street SIGNATURE									
Arlington, VA 22202 Telephone: (703) 521-2297 Facsimile: (703) 685-0573		Benoit Castel, Reg. No. 35,041 NAME, REGISTRATION NUMBER			3FR				
Y&T Customer No. 00466				ary 17, 2006		<i>3</i> 210			
BC/yr			DATE						